**US Army Corps
of Engineers** ®
Philadelphia District

PROJECT FACT SHEET
CHROME RUN, RIDLEY CREEK, MIDDLETOWN, DELAWARE COUNTY, PA
April 2005

CONGRESSIONAL INFO: Sen. Specter, PA; Sen. Santorum, PA; Rep. Weldon

ACTIVITY: Planning & Design **TYPE:** Streambank Stabilization

AUTHORITY: Originally investigated under Section 206 of the Water Resources Development Act of 1996 as amended. Further studies will be conducted under Section 14 of the River and Harbor Act of 1946, (P.L. 79-526) as amended.

LOCATION: The study area is located in Delaware County, Pennsylvania.

STUDY/PROJECT DESCRIPTION: The Middletown Township Sewer Authority requested Corps of Engineers assistance in improving the stream quality by halting stream erosion at six locations.

STUDY/PROJECT STATUS: The study has been initiated and an initial evaluation has been completed. A Preliminary Restoration Plan (PRP) was developed and approved which proposes over a mile long bank restoration proposal at a cost of approximately $1.3 million. The proposed plan will significantly improve the aquatic environment through stream and riparian restoration. Because of high demands on the limited funds appropriated for Section 206 studies, it was decided to pursue remaining efforts under Section 14. Two of the six erosion sites involve protection of public sewer lines, which also is authorized under the Section 14 authority. A $150,000 Planning and Design Phase is scheduled for FY2005; which will develop a detailed plan, prepare and coordinate an environmental assessment, and prepare plans & specifications.

FINANCIAL DATA:
($000)

Est. Fed Cost:	$845
Est. Non-Fed Cost:	$455
Total Est. Cost:	$1300

BUDGET DATA:
($000)

FY04:	0
FY05:	$150

ENVIRONMENTAL STATUS: An environmental assessment will need to be prepared.

SPONSOR: Middletown (Delaware County) Township Sewer Authority

CRITICAL ISSUES: Due to the nationwide demand for limited program funds, full funding may not be possible .

PROJECT MANAGER: Bill Mulloy
(215) 656-6583
William.J.Mulloy@usace.army.mil